4 2003 PTO/SB/21/08-03) Approved for use through 07/31/2006. OMB,0651-0031 DEC 1

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OOG ON E U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE collection of information unless it displays a valid OMB control number Paperwork Reduction Act of 1995, no persons are required to respond to a **Application Number** CHADE 09/526.582 **TRANSMITTAL** Filing Date March 16, 2000 **FORM** First Named Inventor Judith Fitzpatrick Art Unit 1641 (to be used for all correspondence after initial filing) Examiner Name Gary W. Counts Attorney Docket Number **SRX 110** Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication 1 Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Patréa L. Pabst, Ésq., Reg. No. 31,284 Holland & Knight LLP Individual name Suite 2000 One Atlantic Center; 1201 West Peachtree Street, N.E.; Atlanta, GA 30309-3400 Signature Date December 2, 2003 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Jenny Vicente Date December 2, 2003

Signature

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PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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(\$)	220.	.00

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Complete if Known					
Application Number	09/526,582				
Filing Date	March 16, 2000				
First Named Inventor	Judith Fitzpatrick				
Examiner Name	Gary W. Counts				
Art Unit	1641				
Attorney Docket No.	SRX 110				

METH	OD OF PAYMENT (check all that apply)				FEE	ECALCULATION (continued)	
✓ Check	Credit card Money Other None	3. A	DDIT	ONAI	L FEE	S	
Deposit Account:			Large Entity Small Entity				
Deposit Account	50-1868	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	30 1000	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	Holland & Knight LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is	s authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
I	(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
la *	additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1 <u> </u>	(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-id	entified deposit account.	1251	110	2251	55	Extension for reply within first month	55.00
	FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC F Large Entity S		1253		2253		Extension for reply within third month	
Fee Fee	Fee Fee Fee Description Fee Paid		1,480	2254	740	Extension for reply within fourth month	
Code (\$) 1001 770	Code (\$) 2001 385 Utility filing fee	1255	2.010	2255	1.005	Extension for reply within fifth month	
1001 770	2001 385 Utility filing fee 2002 170 Design filing fee	1401	330	2401		Notice of Appeal	
1002 540	2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	165.00
3 I	2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
	<u> </u>	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA C	CLAIM FEES FOR UTILITY AND REISSU	1501	1,330	2501	665	Utility issue fee (or reissue)	
T	Extra Claims below Fee Pai	1502	480	2502	240	Design issue fee	
Total Claims Independent	22 -22** = X = 0.00	1503	640	2503	320	Plant issue fee	
Claims Multiple Deper		1460	130	1460	130	Petitions to the Commissioner	
l ' '		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	8021	40	8021	l 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 Claims in excess of 20 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	_ , , ,	
	<u> </u>	Other	fee (sp	ecify) _		O	
**or number	SUBTOTAL (2) (\$) 0.00 repreviously paid, if greater; For Reissues, see above	*Red	uced by	Basic I	Filing Fe	ee Paid SUBTOTAL (3) (\$) 220.0	00
CUDATTED		-				(Complete //f parliaghted)	

Name (Print/Type)

Patrea L. Pabst

Registration No. (Attornet/Agent)

Signature

Registration No. (Attornet/Agent)

Date

December 2, 2003

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	THON FOR EXTENSION OF TIME	: UNDER 37 CFR 1.136(a)	Docket Number (0	Optional) 		
	Seer the paperwork Reduction Act of 1995, no per			al.		
		Application Number 09/		Filed March 16, 2		
		For METHOD AND DEVICE FOR D	DETECTION OF APO A, A	PO B AND THE RATIO THERE		
		Art Unit 1641	Examiner	Gary W. Counts		
	is a request under the provisions of 37 lication.	CFR 1.136(a) to extend the perio	d for filing a reply	in the above identified		
The	requested extension and appropriate no	on-small-entity fee are as follows	(check time perio	d desired):		
	▼ One month (37 CFR 1.17(a)(1))		\$ <u>110.00</u>		
	☐ Two months (37 CFR 1.17(a)(2))		\$		
	Three months (37 CFR 1.17(a)(3))		\$		
	Four months (37 CFR 1.17(a))	(4))		\$		
	Five months (37 CFR 1.17(a)(5))		\$		
X	Applicant claims small entity status. S half, and the resulting fee is: \$ 55.00	ee 37 CFR 1.27. Therefore, the fe	ee amount shown	above is reduced by		
X	A check in the amount of the fee is enclosed.					
	Payment by credit card. Form PTO-2038 is attached.					
	The Director has already been aut	thorized to charge fees in this	application to a	Deposit Account.		
×	The Director has already been aut The Director is hereby authorized to Deposit Account Number 50	to charge any fees which may	• •	·		
	The Director is hereby authorized	to charge any fees which may 0-1868	• •	·		
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	The Director is hereby authorized to Deposit Account Number 50 I have enclosed a duplicate copy of lam the applicant/inventor assignee of record	to charge any fees which may 0-1868 of this sheet.	be required, or CFR 3.71.	credit any overpayr		
	The Director is hereby authorized to Deposit Account Number 50 I have enclosed a duplicate copy of a applicant/inventor assignee of record Statement und	to charge any fees which may 0-1868 of this sheet. d of the entire interest. See 37	CFR 3.71.	credit any overpayr		
	The Director is hereby authorized to Deposit Account Number 50 I have enclosed a duplicate copy of a popular applicant/inventor assignee of record Statement und attorney or agent attorney or agent	to charge any fees which may 0-1868 of this sheet. d of the entire interest. See 37 ler 37 CFR 3.73(b) is enclosed	CFR 3.71.	credit any overpayr		
	The Director is hereby authorized to Deposit Account Number 50 I have enclosed a duplicate copy of a popular applicant/inventor assignee of record Statement und attorney or agent attorney or agent	to charge any fees which may 0-1868 of this sheet. d of the entire interest. See 37 ler 37 CFR 3.73(b) is enclosed of record. Registration Number under 37 CFR 1.34(a). ler if acting under 37 CFR 1.34(a)	CFR 3.71. I (Form PTO/SB	credit any overpayr		
	The Director is hereby authorized to Deposit Account Number 50 I have enclosed a duplicate copy of a applicant/inventor assignee of record Statement und attorney or agent Registration numb WARNING: Information on this form	to charge any fees which may 0-1868 of this sheet. d of the entire interest. See 37 ler 37 CFR 3.73(b) is enclosed of record. Registration Number under 37 CFR 1.34(a). ler if acting under 37 CFR 1.34(a)	CFR 3.71. I (Form PTO/SB	credit any overpayr		
	The Director is hereby authorized to Deposit Account Number 50 I have enclosed a duplicate copy of a applicant/inventor assignee of record Statement und attorney or agent Registration numb WARNING: Information on this form on this form. Provide credit card in	to charge any fees which may 0-1868 of this sheet. d of the entire interest. See 37 ler 37 CFR 3.73(b) is enclosed of record. Registration Number under 37 CFR 1.34(a). ler if acting under 37 CFR 1.34(a)	CFR 3.71. I (Form PTO/SB	credit any overpayr		
	The Director is hereby authorized to Deposit Account Number 50 I have enclosed a duplicate copy of a signee of record Statement und attorney or agent Registration numb WARNING: Information on this form on this form. Provide credit card in	to charge any fees which may 0-1868 of this sheet. d of the entire interest. See 37 ler 37 CFR 3.73(b) is enclosed of record. Registration Number under 37 CFR 1.34(a). ler if acting under 37 CFR 1.34(a)	CFR 3.71. I (Form PTO/SB 31,284	credit any overpayr		

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